V-1

2-A

3.14-5.00

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
LAK-I-2.16
VILLAGE OF WILLOUGHBY HILLS
CITY OF WILLOUGHBY
LAKE COUNTY

(OLD) I-1103(19)
(NEW) ACI-90-1(21)21

FED RD. DIVISION	STATE	PROJECT	
2	OHIO	ACI-90-1(21)21	

1/312

LAKE COUNTY
LAK-I-2.16
~~LAK-90-3.15~~

NOTES:
1. All references to Federal Project No. I-90-1(21)21 appearing on this plan shall be considered to read ACI-90-1(21)21.
2. All references to old Federal Project No. I-1103(19) appearing on this plan shall be disregarded.

~~LAK-90-3.03-6.4~~
LAK-90-3.14-5.00

SEP 12 1963
GROUND PHOTOLAB

CONVENTIONAL SIGNS

State Line
County Line
Township Line
Tract Line
Center Line 150 151 152 153
Corporation Line
Fence Line
Guard Rail (existing)
Guard Rail (proposed)
Steam Railroad
Power Poles
Telephone Poles
Trees or Stumps (existing)

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LINE DATA

Begin Project	Sta. 114+00	
End Project	Sta. 212+00	
No additions or deductions		
Net Length of Project	9,800.00	Lin. Ft. or 1.856 Miles
Begin Work	Sta. 111+00	
End Work	Sta. 230+00	
Deduct for Equation	717.93	Lin. Ft.
Net Length of Work (Main Line)	11,182.07	Lin. Ft. or 2.117 Miles
Add for Approaches (See Sheet No. 11)	6,867.00	Lin. Ft.
Total Length of Work	18,049.07	Lin. Ft. or 3.418 Miles

Sheets 275, 276, 280 & 284 revised 9-21-60.
Sheets 281 & 284 revised 12-11-59.
Sheet 278 revised 12-22-59.
Sheets 275 to 280 incl., 284 to 288 incl., 290, 291, 293 & 296 substituted for sheets 275 to 280 incl., 284 to 288 incl., 290, 291, 293 & 296 on 3-24-60.
Sheet 289 revised 3-24-60.
Substituted Sheets 30-S, 153-S, 163-S, 165-S, 173-S, 174-S, 175-S, 193-S, 194-S, 195-S, 197-S, 206-S to 215-S incl., 217-S, 218-S, 221-S, 222-S, 239-S, 240-S, 242-S, 243-S, 244-S and 246-S for Sheets 30, 153, 163, 165, 173, 174, 175, 193, 194, 195, 197, 206 through 215, 217, 218, 221, 222, 239, 240, 242, 243, 244 and 246
Revised Sheets 176, 216, 220, 223, 224, 245, 265 and 267 4-660 REC.

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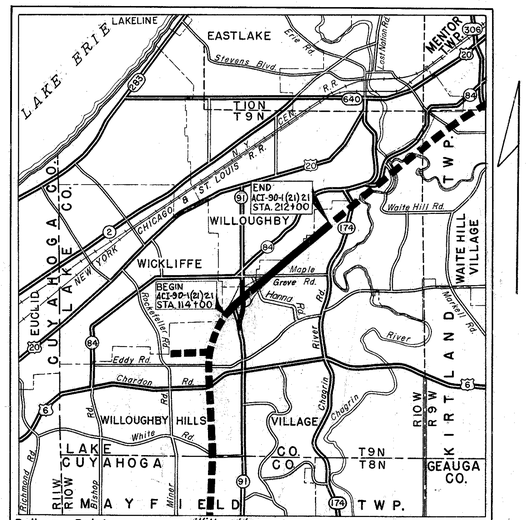

Delivery Point Willoughby
Average haul from siding 4.5 Miles

LOCATION MAP
SCALE OF MILES
1 0 2

Portion to be improved
State Roads
Other Roads
Future Construction

SCALE
Plan 1" = 50'
Profile: Horizontal 1" = 50'
Profile: Vertical 1" = 10'

LIMITED ACCESS

This improvement is especially designed for through traffic and has been declared a limited access highway or freeway by action of the Director of Highways in accordance with the provisions of Section 5511.02 of the Revised Code of Ohio.

The standard specifications of the State of Ohio, Department of Highways, including changes and supplemental specifications listed in the proposal shall govern this improvement.

The right of way for this improvement will be provided by the State of Ohio.

I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the highways and that provisions for the maintenance and safety of traffic will be as set forth on these plans and estimates.

Approved W. B. Henry
Date 4-24-59 Division Deputy Director.

OK 5-15-59 W.W.

Approved Guy E. Neeper
Date 5-15-59 Deputy Director of Planning and Programming

Approved D.H. Berman
Date 5-11-59 Engineer of Bridges

Approved Warren J. Keenan
Date 5-12-59 Engineer of Location and Design

Approved C.W. McCaughey
Date 5-12-59 Deputy Director of Design and Construction

Approved Hal Berry
Date 5-15-59 First Assistant Director

Approved [illegible]
Date 5-16-59 Director of Highways

SEP 12 1963
GROUND PHOTOLAB

STATE OF OHIO
MICHAEL BAKER, JR.
NO. 5055
REGISTERED PROFESSIONAL ENGINEER

SECTION C-43

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED :

DIVISION ENGINEER DATE

REVISED 6-5-59

Supplemental Specifications	
18	REV. 2-6-57
B-219	REV. 3-12-59
I-127	REV. 11-16-57
I-125	REV. 4-22-59
M-206.14	7-15-49
M-206.6(b)	5-25-56

Supplemental Prints of Standard Construction Drawings							
B-T-50-70-71E NO.1	10-1-47	I-12	7-1-54	R.I.-1	7-15-58	AR-1-57	2-2-59
B-T-71R	3-2-53	I-14G	1-22-52	H.W.-A&B	7-15-57	SP-53	11-25-58
DR-1	1-3-55	I-15 NO.1	5-21-59	H.W.-C	7-15-57	I-8 M.H. NO.1	1-26-59
F-2	10-1-58	I-15 NO. 2-A	5-21-59	S-27 P.C.3	2-20-45	I-8 M.H. NO. 2	1-26-59
F-3	10-1-58			S-27 P.C.4	1-4-54	I-8 M.H. NO. I-A	1-26-59
I-1,2,3,4&5	2-20-45	I-21-23	8-1-56	T-35	1-2-56	G-7.07	6-1-56
I-8 C.B 2-2-A&B	3-2-59	L-1	4-1-50	T.J.	5-1-56	I.H.S. NO. I	11-3-58
I-8 C.B. NO. 4	7-1-58	I-8 CB 2-3 & 1-4	1-26-59	AS-1-54	12-1-54		
I-8 C.B. NO. 5	7-1-58	L-3	4-1-50	CSB-2-56 Sheet 2	2-2-59		
I-8 C.B. NO. 6	1-26-59	L-3-A	4-1-50	CSB-2-56 Sheet 3	2-2-59		
I-8 I. NO. 2	12-1-54	L.J. NO.1	7-1-55	R.B.-1-55	2-2-59		

File No.
LAKE COUNTY LAK-I-2.16
Date of Letting 19
Contract No.